Project **Summary** Project Code:

KA0

Agency Code: Implementing Agency Code:

KA0

Agency Name:

Department of Transportation

Project Name:

CI0

Traffic Operation Improvements

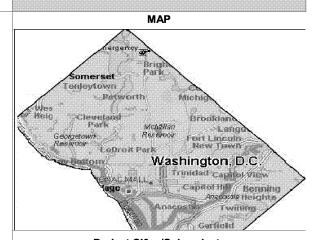
Implementing Agency Name: **Department of Transportation**

	EXPENDITURE SCHEDULE													
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)			
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total			
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:			
(01) Design	0	100	100	138	38	38	38	38	23	310	410			
(03) Project Management	0	0	0	2,111	2,111	2,042	2,042	2,042	0	10,346	10,346			
(04) Construction	0	70	70	10,648	10,579	10,118	10,118	10,118	150	51,730	51,800			
Total:	0	170	170	12,896	12,727	12,197	12,197	12,197	173	62,386	62,556			

FUNDING SCHEDULE												
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total	
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:	
Grants (0350)	0	170	170	12,590	12,420	11,891	11,891	11,891	173	60,855	61,025	
Highway Trust Fund (0351)	0	0	0	306	306	306	306	306	0	1,531	1,531	
Total:	0	170	170	12,896	12,727	12,197	12,197	12,197	173	62,386	62,556	

Project Description:

This project's mission is to modify and improve vehicular and pedestrian traffic control systems such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid Highway System.



Project CI0 w/Subprojects

Department of Transportation Project Code: SubProject Code:

CI0

Agency Code: Implementing Agency Code: Fund: KA0 KA0 0350

Project Name: Sub Project Name: Implementing Agency Name: Traffic Operation Improvement Corridor Signing-Signing Avenue

Subproject Location: Various Locations

Department of Transportation

Non Personnel Services: Maintenance Costs:

Personnel Services:

FTE's:

EXPENDITURE SCHEDULE

80

	EXPENDITORE SCHEDOLE													
Cost Element Name:	(11) Through	(12) Budgetd	(13)	(14) Year 1	(15) Year 2	(16) Year 3	(17) Year 4	(18) Year 5	(19) Year 6	(20) 6 Years	(21) Total			
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:			
(01) Design	0	0	0	0	0	0	0	0	0	0	0			
(04) Construction	0	70	70	70	0	0	0	0	0	70	139			
Total:	0	70	70	70	0	0	0	0	0	70	139			

Milestone Data

ANNUAL OPERATING BUDGET IMPACT

2002 **Initial Authorization Date:** Inital Cost: 139 Implementation Status: New UsefulLife: 30 Ward:

CIP Approval Criteria: **Economic Development** Functional Category: Roads and Bridges Mayor's Policy Priority: Healthy Neighborhoods **Program Category:** Public Works

Scheduled Actual

			-								
Cost Element Name:	(11) Through	(12) Budgetd	(13)	(14) Year 1	(15) Year 2	(16) Year 3	(17) Year 4	(18) Year 5	(19) Year 6	(20) 6 Years	(21) Total
Cost Liement Name.	0	FY 2003	Total:	FY 2004:							Budget:
Grants (0350)	0	70	70	70	0	0	0	0	0	70	139
Highway Trust Fund (0351)	0	0	0	0	0	0	0	0	0	0	0
Total:	0	70	70	70	0	0	0	0	0	70	139

Development of Scope: Approval of A/E:

Notice to Proceed:

Final design Complete:

OBP Executes Condt Contract:

NTP for Construction: Construction Complete: Project Closeout Date:

Subproject Description:

This project's mission is to install traffic control signs along selected corridors across the city. The provision of corridor signing is required to safely control traffic. Highway traffic sign improvements are mandated under Title 23 U.S.C.

Scope of Work

The scope of work includes upgrading, installing and/or modifying traffic control signs along the federal-aid National Highway System corridors. Traffic control signs are critical to saving lives, reducing injuries and property damage.



Various Locations

SubProject Code: Agency Code: Implementing Agency Code: Fund: 10 KA0 KA0 0350

Project Name: Sub Project Name: Implementing Agency Name:

Traffic Operation Improvement FY03 Thermoplastic Pavement Marking Department of Transportation

Subproject Location: City-wide

Project Code:

CI0

EXPENDITURE SCHEDULE	:
----------------------	---

	EXPENDITORE SCHEDULE													
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	Г		
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total			
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:			
(01) Design	0	100	100	100	0	0	0	0	0	100	200	ĺ		
(03) Project Management	0	0	0	69	69	0	0	0	0	138	138			
(04) Construction	0	0	0	461	461	0	0	0	0	921	921			
Total:	0	100	100	630	530	0	0	0	0	1,160	1,260			

FUNDING SCHEDULE

	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:
Grants (0350)	0	100	100	630	530	0	0	0	0	1,160	1,260
Highway Trust Fund (0351)	0	0	0	0	0	0	0	0	0	0	0
Total:	0	100	100	630	530	0	0	0	0	1,160	1,260

Subproject Description:

This project will use 100% federal funding to provide pavement markings on federal-aid streets across the District. The provision of pavement markers is required to safely control traffic and is mandated under Title 23 U.S.C. District snow plows will not damage the pavement marking material.

Scope of Work

Work includes preparation of plans, specifications and estimates for pavement markings on federal-aid streets across the District. The roadway pavement markings must be maintained to assure the safety of motorists.

ANNUAL OPERATING BUDGET IMPACT

FTE's:

Personnel Services:

Non Personnel Services:

Maintenance Costs:

Milestone Data

Initial Authorization Date:	2003
Inital Cost:	0
Implementation Status:	New
UsefulLife:	30
Ward:	10
CIP Approval Criteria:	Efficiency Improvements

Functional Category: Roads and Bridges Mayor's Policy Priority: **Program Category:**

Making Government Work Public Works

Scheduled

Actual

Development of Scope: Approval of A/E:

Notice to Proceed:

Final design Complete:

OBP Executes Condt Contract:

NTP for Construction: Construction Complete: Project Closeout Date:

MAP



City-wide

Department of Transportation ANNUAL OPERATING BUDGET IMPACT Project Code: SubProject Code: Agency Code: Implementing Agency Code: Fund: FTF's: CI0 11 KA0 KA0 0350 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: Traffic Operation Improvement FY03 Corridor Signing **Department of Transportation** Maintenance Costs: Subproject Location: Citywide EXPENDITURE SCHEDULE Milestone Data (17)(19)(20)(21)(11)(12)(13)(14)(15)(16)(18)**Initial Authorization Date:** Cost Element Name: Through Budgetd Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 6 Years Total Inital Cost: FY 2002: FY 2003 FY 2004: FY 2005: FY 2006: FY 2007: FY 2008: FY 2009: Budget: Budget: Total: Implementation Status: (01) Design 0 38 38 38 38 38 23 210 UsefulLife: 250 250 150 (04) Construction 0 0 0 250 250 250 1,400 1,400 Ward: 288 288 288 288 Total: 0 288 173 1.610 1.610 CIP Approval Criteria: Efficiency Improvements **Functional Category:** Mayor's Policy Priority: Making Government Work **Program Category: FUNDING SCHEDULE** Scheduled (11)(12)(13)(14)(15)(16)(17)(18)(19)(20)(21)Development of Scope: Through Budgetd **Cost Element Name:** Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 6 Years Total

FY 2004: FY 2005: FY 2006: FY 2007:

288

288

0

288

0

288

288

288

0

Subproject Description:

Highway Trust Fund (0351)

Grants (0350)

Total:

FY 2002: FY 2003

0

0

Total:

0

0

0

0

This project's mission is to install traffic control signs along selected corridors across the city. The provision of corridor signing is required to safely control traffic. Highway traffic sign improvements are mandated under Title 23 U.S.C.

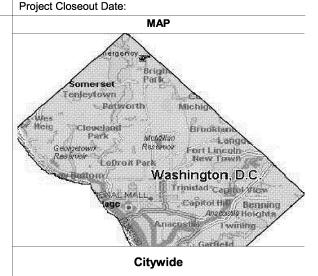
288

288

0

Scope of Work

The scope of work includes upgrading, installing and/or modifying traffic control signs along the federal-aid National Highway System corridors. Traffic control signs are critical to saving lives, reducing injuries and property damage.



Approval of A/E:

1,610 NTP for Construction: Construction Complete:

Notice to Proceed:

Final design Complete:

OBP Executes Condt Contract:

FY 2008: FY 2009:

288

288

0

Budget:

1,610

1,610

0

173

173

0

Budget:

1,610

2003

New

0

30

10

Roads and Bridges

Public Works

Actual

SubProject Code: Agency Code: Implementing Agency Code: Fund: 12 KA0 KA0 0350

Project Name: Sub Project Name: Implementing Agency Name:

Traffic Operation Improvement Integrated Traffic Management Sys (ITM Department of Transportation

Subproject Location: Citywide

Project Code:

CI0

Maintenance Costs:

	EXPENDITURE SCHEDULE													
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)			
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total			
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:			
(03) Project Management	0	0	0	250	250	250	250	250	0	1,250	1,250			
(04) Construction	0	0	0	750	750	750	750	750	0	3,750	3,750			
Total:	0	0	0	1,000	1,000	1,000	1,000	1,000	0	5,000	5,000			

2003 **Initial Authorization Date:** Inital Cost: Implementation Status: New UsefulLife: Ward: CIP Approval Criteria:

Milestone Data

ANNUAL OPERATING BUDGET IMPACT

Functional Category: Mayor's Policy Priority: **Program Category:**

FTF's:

Personnel Services:

Non Personnel Services:

Efficiency Improvements Roads and Bridges Making Government Work Public Works

0

30

10

Scheduled Actual

	FUNDING SCHEDULE													
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)			
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total			
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:			
Grants (0350)	0	0	0	963	963	963	963	963	0	4,813	4,813			
Highway Trust Fund (0351)	0	0	0	38	38	38	38	38	0	188	188			
Total:	0	0	0	1,000	1,000	1,000	1,000	1,000	0	5,000	5,000			

Development of Scope:

Approval of A/E: Notice to Proceed:

Final design Complete:

OBP Executes Condt Contract:

NTP for Construction: Construction Complete: **Project Closeout Date:**

Subproject Description:

This project's mission is to modify and improve vehicular and pedestrian traffic control systems such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid Highway System.

ergency Somerset Centeytown - Petworth Michil Cleveland Brooklank Park Lanad Georgetown: Fort Lincoln New Town Tebrok Park Washington, D.C. Trinidad () Capitol Hill / Bellining Angeogra Heighte Twining

MAP

Citywide

Scope of Work

The scope of work includes, but is not limited to, the installation of new traffic signals at various intersections; upgrading and modification of existing traffic signals; constructing traffic control devices such as signs and pavement markings; improving channeling of vehicle and pedestrian traffic at various locations; design and construction of Transportation Control Measures (TCMs); improving transit loading areas; and limiting through traffic in residential neighborhoods. Also, traffic operational improvements include changing traffic signals, school flashers and pavement markings, modifying traffic channeling, replacing and refurbishing guide rails, skid resistance and safety improvement resurfacing, installing safety fences at overhead structures; eliminating, relocation, or protecting roadside obstacles. Traffic operational improvements such as traffic signals serve to reduce conflicts between pedestrian, bicycle and vehicular traffic.

Project Code: SubProject Code: Agency Code: Implementing Agency Code: Fund:
CIO 13 KAO KAO 0350

Project Name: Sub Project Name: Implementing Agency Name:

Traffic Operation Improvement Integrated Traffic Management Sys (ITM Department of Transportation

Subproject Location: Citywide

Maintenance Costs:

	EXPENDITURE SCHEDULE													
Cost Element Name:	(11) Through	(12) Budgetd	(13)	(14) Year 1	(15) Year 2	(16) Year 3	(17) Year 4	(18) Year 5	(19) Year 6	(20) 6 Years	(21) Total	ı		
Cost Element Name.	FY 2002:	, ,	Total:					FY 2008:			Budget:			
(03) Project Management	0	0	0	750	750	750	750	750	0	3,750	3,750			
(04) Construction	0	0	0	3,250	3,250	3,250	3,250	3,250	0	16,250	16,250	ľ		
Total:	0	0	0	4,000	4,000	4,000	4,000	4,000	0	20,000	20,000			

Initial Authorization Date: 2003
Inital Cost: 0
Implementation Status: New UsefulLife: 30
Ward: 10
CIP Approval Criteria: Efficiency Improvements

Milestone Data

ANNUAL OPERATING BUDGET IMPACT

Functional Category: Mayor's Policy Priority: Program Category:

FTF's:

Personnel Services:

Non Personnel Services:

Roads and Bridges
Making Government Work
Public Works

Pu

Scheduled Actual

FUNDING SCHEDULE												
Cost Element Name:	(11) Through	(12) Budgetd	(13)	(14) Year 1	(15) Year 2	(16) Year 3	(17) Year 4	(18) Year 5	(19) Year 6	(20) 6 Years	(21) Total	
		FY 2003	Total:	FY 2004:					FY 2009:		Budget:	
Grants (0350)	0	0	0	3,888	3,888	3,888	3,888	3,888	0	19,438	19,438	
Highway Trust Fund (0351)	0	0	0	113	113	113	113	113	0	563	563	
Total:	0	0	0	4,000	4,000	4,000	4,000	4,000	0	20,000	20,000	

Development of Scope: Approval of A/E:

Notice to Proceed:

Final design Complete:
OBP Executes Condt Contract:

NTP for Construction:

Construction Complete:
Project Closeout Date:

Subproject Description:

This project's mission is to modify and improve vehicular and pedestrian traffic control systems such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid Highway System.

Scope of Work

The scope of work includes, but is not limited to, the installation of new traffic signals at various intersections; upgrading and modification of existing traffic signals; constructing traffic control devices such as signs and pavement markings; improving channeling of vehicle and pedestrian traffic at various locations; design and construction of Transportation Control Measures (TCMs); improving transit loading areas; and limiting through traffic in residential neighborhoods. Also, traffic operational improvements include changing traffic signals, school flashers and pavement markings, modifying traffic channeling, replacing and refurbishing guide rails, skid resistance and safety improvement resurfacing, installing safety fences at overhead structures; eliminating, relocation, or protecting roadside obstacles. Traffic operational improvements such as traffic signals serve to reduce conflicts between pedestrian, bicycle and vehicular traffic.



Citywide

SubProject Code: Agency Code: Implementing Agency Code: Fund:

14 KA0 KA0 0350

Project Name: Sub Project Name: Implementing Agency Name:

Traffic Operation Improvement Traffic Signal Maintenance Contract S Department of Transportation

Subproject Location: Citywide

Project Code:

CI0

Milestone Data

			EXI	PENDITUR	KE SCHEL	JULE						
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	ı
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total	H
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:	ľ
(03) Project Management	0	0	0	833	833	833	833	833	0	4,166	4,166	
(04) Construction	0	0	0	4,694	4,694	4,694	4,694	4,694	0	23,471	23,471	١,
Total:	0	0	0	5,527	5,527	5,527	5,527	5,527	0	27,637	27,637	

EVDENDITUDE SCHEDULE

Initial Authorization Date:

Initial Cost:

Implementation Status:

UsefulLife:

Ward:

CIP Approval Criteria:

Emplements Status:

Emplementation Status:

Deads and Bridges

ANNUAL OPERATING BUDGET IMPACT

Functional Category: Mayor's Policy Priority: Program Category:

FTE's:

Personnel Services:

Maintenance Costs:

Non Personnel Services:

Roads and Bridges
Making Government Work
Public Works

Scheduled Actual

	FUNDING SCHEDULE										
Cost Element Name:	(11) Through	(12) Budgetd	(13)	(14) Year 1	(15) Year 2	(16) Year 3	(17) Year 4	(18) Year 5	(19) Year 6	(20) 6 Years	(21) Total
Cost Element Name.	0	FY 2003	Total:						FY 2009:		Budget:
Grants (0350)	0	0	0	5,402	5,402	5,402	5,402	5,402	0	27,012	27,012
Highway Trust Fund (0351)	0	0	0	125	125	125	125	125	0	625	625
Total:	0	0	0	5,527	5,527	5,527	5,527	5,527	0	27,637	27,637

Development of Scope: Approval of A/E:

Notice to Proceed:

Final design Complete:

OBP Executes Condt Contract:

NTP for Construction: Construction Complete: Project Closeout Date:

Subproject Description:

This project's mission is to modify and improve vehicular and pedestrian traffic control systems such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid Highway System.

ergency Somerset fenjeytown - Petworth Michil Cleveland Brooklank Park Lanad Georgetown: Fort Lincoln New Town Leftroit Park Washington, D.C. Trinidad () Capitol Hill / Boston

MAP

Scope of Work

A private contractor will perform annual full service maintenance program on all traffic signals on STP routes. Scope of work to include preventive maintenance, malfunction response signal head realignment and relamping, automated record keeping, and replacement of defective or damaged signal heads, poles, cables, foundations, conduits, and controllers.

Anadostia Heights Twinting /

SubProject Code: Agency Code: Implementing Agency Code: Fund: 15 KA0 KA0 0350

Project Name: Sub Project Name: Implementing Agency Name:

Traffic Operation Improvement Traffic Signal Maintenance Contract N Department of Transportation

Subproject Location: Citywide

Project Code:

CI0

EXPENDITURE SCHEDULE Milestone Data

Cost Element Name:	(11) Through	(12) Budgetd	(13)	(14) Year 1	(15) Year 2	(16) Year 3	(17) Year 4	(18) Year 5	(19) Year 6	(20) 6 Years	(21) Total	Initial Authorization Date: Inital Cost:	2003
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:	Implementation Status:	New
(03) Project Management	0	0	0	208	208	208	208	208	0	1,042	1,042	UsefulLife:	30
(04) Construction	0	0	0	1,174	1,174	1,174	1,174	1,174	0	5,868	5,868	Ward:	10
Total:	0	0	0	1,382	1,382	1,382	1,382	1,382	0	6,909	6,909	CIP Approval Criteria:	Efficiency Improvements
												Functional Category:	Roads and Bridges
												Mayor's Policy Priority:	Making Government Work

FUNDING SCHEDULE

TONDING SCHEDOLE											
	_ (11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Cost Element Name:	Through	Budgetd		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total
	FY 2002:	FY 2003	Total:	FY 2004:	FY 2005:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	Budget:	Budget:
Grants (0350)	0	0	0	1,351	1,351	1,351	1,351	1,351	0	6,753	6,753
Highway Trust Fund (0351)	0	0	0	31	31	31	31	31	0	156	156
Total:	0	0	0	1,382	1,382	1,382	1,382	1,382	0	6,909	6,909

Development of Scope:

Approval of A/E: Notice to Proceed:

Program Category:

FTE's:

Personnel Services:

Maintenance Costs:

Non Personnel Services:

Final design Complete:

OBP Executes Condt Contract:

NTP for Construction: Construction Complete: Project Closeout Date:

Subproject Description:

This project's mission is to modify and improve vehicular and pedestrian traffic control systems such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid Highway System.

Scope of Work

A private contractor will perform annual full service maintenance program on all traffic signals on NHS routes. Scope of work to include preventive maintenance, malfunction response signal head realignment and relamping, automated record keeping, and replacement of defective or damaged signal heads, poles, cables, foundations, conduits, and controllers.



ANNUAL OPERATING BUDGET IMPACT

Public Works

Actual

Scheduled